The requirement is being traversed for the reasons set forth in detail below.

An extension of time to respond to the Restriction Requirement is respectfully requested. A Petition for an Extension of Time and the appropriate fee are being filed concurrently.

Please amend the application as follows:

In the Claims

Please amend Claim 9. Amendments to the claims are indicated in the attached "Marked Up Version of Amendments" (pages i - iii).

𝒟 𝟣   9.   (Twice Amended) A D-peptide which binds to the pocket of an N-helix coiled-coil of HIV gp41, wherein the peptide comprises an amino acid sequence selected from the group consisting of:

    (a)   CDLKAKEWFWLC (SEQ ID NO: 3);

    (b)   CEARHREWAWLC (SEQ ID NO: 4);

    (c)   CELLGWEWAWLC (SEQ ID NO: 5);

    (d)   CLLRAPEWGWLC (SEQ ID NO: 6);

    (e)   CSRSQPEWEWLC (SEQ ID NO: 7);

    (f)   CGLGQEEWFWLC (SEQ ID NO: 8);

    (g)   CMRGEWEWSWLC (SEQ ID NO: 9);

    (h)   CPPLNKEWAWLC (SEQ ID NO: 10);

    (i)   CVLKAKEWFWLC (SEQ ID NO: 11);

    (j)   KKGACGLGQEEWFWLC (SEQ ID NO: 15);

    (k)   KKGACELLGWEWAWLC (SEQ ID NO: 16);

    (l)   KKKKGACELLGWEWAWLC (SEQ ID NO: 17);

    (m)   KKGACMRGEWEWSWLC (SEQ ID NO: 18);

    (n)   KKGACPPLNKEWAWLC (SEQ ID NO: 19);

    (o)   a D-peptide comprising WXWL (SEQ ID NO: 23);

    (p)   a D-peptide comprising EWXWL (SEQ ID NO: 24);

    (q)   a D-peptide comprising CXXXXXEWXWL (SEQ ID NO: 12)

    (r)   ac-GACEARHREWAWLCAA-am (SEQ ID NO: 34);

    (r)   ac-KKGACEARHREWAWLCAA-am (SEQ ID NO: 38);

(t)   ac-KKKKGACEARHREWAWLCAA-am (SEQ ID NO: 43);

(u)   ac-GACGLGQEEWFWLCAA-am (SEQ ID NO: 44);

(v)   ac-KKGACGLGQEEWFWLCAA-am (SEQ ID NO: 64);

(w)   ac-KKKKGACGLGQEEWFWLCAA-am (SEQ ID NO: 45)

(x)   ac-GACDLKAKEWFWLCAA-am (SEQ ID NO: 35);

(y)   ac-KKGACDLKAKEWFWLCAA-am (SEQ ID NO: 39);

(z)   ac-KKKKGACDLKAKEWFWLCAA-am (SEQ ID NO: 46);

(a')   ac-GACELLGWEWAWLCC-am (SEQ ID NO: 47);

(b')   ac-KKGACELLGWEWAWLCAA-am (SEQ ID NO: 65);

(c')   ac-KKKKGACELLGWEWAWLCAA-am (SEQ ID NO: 66);

(d')   ac-GACSRSQPEWEWLCAA-am (SEQ ID NO: 36);

(e')   ac-KKGACSRSQPEWEWLCAA-am (SEQ ID NO: 40);

(f')   ac-KKKKGACSRSQPEWEWLCAA-am (SEQ ID NO: 48);

(g')   ac-GACLLRAPEWGWLCAA-am (SEQ ID NO: 37);

(h')   ac-KKGACLLRAPEWGWLCAA-am (SEQ ID NO: 41);

(i')   ac-KKKKGACLLRAPEWGWLCAA-am (SEQ ID NO: 49);

(j')   ac-GACMRGEWEWSWLCAA-am (SEQ ID NO: 50);

(k')   ac-KKGACMRGEWEWSWLCAA-am (SEQ ID NO: 67);

(l')   ac-KKKKGACMRGEWEWSWLCAA-am (SEQ ID NO: 51);

(m')   ac-GACPPLNKEWAWLCAA-am (SEQ ID NO: 52);

(n')   ac-KKGACPPLNKEWAWLCAA-am (SEQ ID NO: 68);

(o')   ac-KKKKGACPPLNKEWAWLCAA-am (SEQ ID NO: 53);

(p')   ac-GACXXXXXEWXWLCAA-am (SEQ ID NO: 54);

(q')   ac-KKGACXXXXXEWXWLCAA-am (SEQ ID NO: 55);

(r')   ac-KKKKGACXXXXXEWXWLCAA-am (SEQ ID NO: 56);

(s')   ac-XXCXXXXXEWXWLCXX-am (SEQ ID NO: 57);

(t')   ac-KKXXCXXXXXEWXWLCXX-am (SEQ ID NO: 58);

(u')   ac-KKKKXXCXXXXXEWXWLCXX-am (SEQ ID NO: 59);

(v')   ac-XXCXXXXXEWXWLCXXX-am (SEQ ID NO: 60);

(w')   ac-KKXXCXXXXXEWXWLCXXX-am (SEQ ID NO: 61);

(x')   ac-KKKKXXCXXXXXEWXWLCXXX-am (SEQ ID NO: 62); and